

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. Doshi 58-10-27-19-36

In re application of: Bharat T. Doshi, Zbigniew M. Dziong, Ramesh Nagarajan,
Muhammad A. Qureshi and Yung-Terng Wang

Serial No.: 10/673,055

Filed: 09/26/03

Matter No.: 990,0508

Group No.: 2616

Examiner: Chuong T. Ho

Phone No.: 571-272-3133

For: Restoration Path Calculation Considering Shared-Risk Link Groups In Mesh Networks

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR § 1.56, this is an Information Disclosure Statement (IDS) for the above-captioned U.S. patent application. An IDS Form PTO-1449 listing references is enclosed herewith and forms a part hereof. Submission of references is not an admission that those references are in fact prior art.

Certification Under 37 CFR § 1.704(d)

- [] Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this statement.

Certification Under 37 CFR § 1.97(e)

- [X] Each item of information contained in this statement was either (1) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement or (2) not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

CH
09/19/07

Fee Under 37 CFR § 1.97(c)

☐ The fee for submission of this IDS under § 1.97(c) is \$180.00 as set forth in § 1.17(p).

Petition Under 37 CFR § 1.97(d)

☐ This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee for submission of this IDS under § 1.97(d) is \$180.00 as set forth in § 1.17(p).

Provision of Copies of References

☒ A copy of DJ is enclosed herewith and forms a part hereof.

☐ A translation of each of Reference(s) _____ is enclosed herewith and forms a part hereof.

☐ A copy of the International Search Report from a corresponding PCT application is enclosed herewith.

☐ A copy of the European Search Report from a corresponding EPO application is enclosed herewith.

☐ A copy of the final U.S. office action for U.S. patent application no. _____ filed on _____ as attorney docket no. (Case name or our ref.)

☐ The above-captioned U.S. patent application is a

- ☐ continuation
- ☐ divisional
- ☐ continuation-in-part

application of U.S. application serial number _____, filed on _____ as Attorney Docket No. _____. Each of the listed references was previously cited by or submitted to the Office in the prior application. The above-captioned U.S. patent application relies upon the prior application for an earlier filing date under 35 U.S.C. 120. Pursuant to § 1.98(d), copies of the listed references are not being provided with this IDS.

Authorization To Charge Deposit Account

☒ Authorization is given to charge the deposit account of **Mendelsohn & Associates, P.C.** **Deposit Account No. 50-0782** for any fee under § 1.97(c) or § 1.97(d).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 form as confirmation that each of the documents has been considered.

Respectfully submitted,

Date: 05-16-2007
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/Steve Mendelsohn/
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Enclosures

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. Doshi 58-10-27-19-36	APPLICATION NO. 10/673.055
	APPLICANT(S) Bharat T. Doshi et al.	
	FILING DATE 09/26/2003	GROUP ART UNIT 2616

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/CH/	DA	US 7,188,280 B2	03-2007	Shinomiya et al.	714	43	
/CH/	DB	US 6,863,363 B2	03-2005	Yabuta	347	19	
/CH/	DC	US 6,856,592 B2	02-2005	Grover et al.	370	216	
/CH/	DD	US 6,850,487 B2	02-2005	Mukerjee et al.	370	225	
/CH/	DE	5,995,485	11-1999	Croslin	370	216	

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/CH/	DF	US 2006/0178918 A1	08-2006	Mikurak	705	7	
/CH/	DG	US 2006/0013149 A1	01-2006	Jahn et al.	370	254	
/CH/	DH	US 2005/0185652 A1	08-2005	Iwamoto	370	395.1	
/CH/	DI	US 2004/0190461 A1	09-2004	Gullicksen et al.	370	258	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
/CH/		DJ	Cisco's Packet over SONET/SDH (POS) Technology Support; Mission Accomplished" Copyright 1997. Cisco Systems, Inc. pp. 1-8.

EXAMINER <div style="text-align: center;">/Chuong Ho/</div>	DATE CONSIDERED <div style="text-align: center;">09/19/2007</div>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/CH/	EA	5,706,276	01-1998	Arslan et al.	370	216	

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/CH/	EB	US 2004/0165526 A1	08-2004	Yada et al.	370	216	
/CH/	EC	US 2004/0057375 A1	03-2004	Shiragaki et al.	370	216	
/CH/	ED	US 2004/0052207 A1	03-2004	Charny et al.	370	216	
/CH/	EE	US 2004/0042402 A1	03-2004	Galand et al.	370	237	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

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EXAMINER /Chuong Ho/	DATE CONSIDERED 09/19/2007
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U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/CH/	FA	US 2003/0021222 A1	01-2003	Boer et al.	370	216
/CH/	FB	US 2002/0071392 A1	06-2002	Grover et al.	370	241
/CH/	FC	US 2001/0038471 A1	11-2001	Agrawal et al.	359	110

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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